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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/450,551	11/30/1999	RAGHURAMA BHYRAVABHOTLA	8470	7808
75	590 11/20/2001			
PAUL W MARTIN			EXAMINER	
NCR CORPORATION LAW DEPARTMENT 101 W SCHANTZ AVENUE			MORSE, GREGORY ALLAN	
DAYTON, OH 45479			ART UNIT	PAPER NUMBER
•			2167	
		DATE MAILED: 11/20/2001		

Please find below and/or attached an Office communication concerning this application or proceeding.

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## Office Action Summary

Application No. **09/450,551** 

Applicant(s)

Bhyravabholta

Examiner

**Greg Morse** 

Art Unit **2167** 



-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address -Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). **Status** 1) Responsive to communication(s) filed on Sep 7, 2001 2b)  $\square$  This action is non-final. 2a) X This action is FINAL. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11; 453 O.G. 213. Disposition of Claims 4) X Claim(s) 1-14 is/are pending in the application. 4a) Of the above, claim(s) \_\_\_\_\_\_ is/are withdrawn from consideratio 5) Claim(s) is/are allowed. 6) X Claim(s) 1-14 is/are rejected. 7) (Claim(s) \_\_\_\_\_\_ \_\_\_\_\_ is/are objected to. are subject to restriction and/or election requirement 8) Claims **Application Papers** 9) The specification is objected to by the Examiner. 10)☐ The drawing(s) filed on \_\_\_\_\_\_ is/are objected to by the Examiner. 11)☐ The proposed drawing correction filed on is: a☐ approved by disapproved. 12) The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. § 119 13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d). a) □ All b) □ Some\* c) □ None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. 
Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). \*See the attached detailed Office action for a list of the certified copies not received. 14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e). Attachment(s) 15) Notice of References Cited (PTO-892) 18) Interview Summary (PTO-413) Paper No(s). 16) Notice of Draftsperson's Patent Drawing Review (PTO-948) 19) Notice of Informal Patent Application (PTO-152) 17) Information Disclosure Statement(s) (PTO-1449) Paper No(s). 20) Other:

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#### **DETAILED ACTION**

- 1. The amendment of 9/7/2001 has been received and entered. Claims 1-14 are pending.
- 2. For the reasons stated in the response to arguments section, below, the rejection which follows is identical to the rejection in the first action on the merits.

### Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 4. Claims 1-14 are rejected under 35 U.S.C. 102(b) as being anticipated by Goodwin, III, U.S. patent 5,663,963, issued 9/2/1997. This is the parent of 5,878,064, cited by applicant in the IDS of 11/30/1999.
- See Fig. 1. The EPL inherently has a memory for storing the price and a display for displaying that price information; the processor is shown at 12 and 15a.

With respect to Claim 2, the alert mechanisms are shown at 22, 23 and 25 in Fig. 1.

With respect to Claim 3, the battery level test is indicated at Fig. 4.

With respect to Claim 5, the status request and inherent reply are shown on Col. 4 line 10-15.

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With respect to Claim 14 as best understood, the EPL may cease to transmit on failure as indicated on Col. 3 line 40+.

## Response to Arguments

Applicant states at page 5 of the response that Goodwin '963 does not teach a processor within the price label which performs diagnostic tests on the components of the label. As understood by the examiner, Fig. 4 of '963 shows at least four tests requiring a processor in the price label: the battery, checksum, LCD glass and circuitry test. While some interpretation of the data is required, it is apparently also required by the present application as at Claim 13.

Applicant's remaining distinctions on page 5 are not reflected in the claims.

#### Conclusion

5. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event,

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however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Greg Morse whose telephone number is (703) 308-4789.

GREGORY A. MORSE PRIMARY EXAMINER

MORSE/gam

November 19, 2001